

PUBLIC NOTICE

PUBLIC NOTICE OF PRELIMINARY DETERMINATION REGARDING APPROVAL OF AN APPLICATION SUBMITTED FOR A MODIFICATION TO AN EXISTING TITLE V AIR QUALITY PERMIT

Duke Energy Carolinas, LLC - Rockingham County Combustion Turbine Facility has applied to the North Carolina Department of Environmental Quality (NCDEQ), Division of Air Quality (DAQ), Permitting Section for approval to modify the Best Available Control Technology for an alternate nitrogen oxide emission limit during cold weather operation of the combustion turbines at its facility located at:

240 Ernest Drive
Reidsville, NC
Rockingham County

The proposed facility is subject to review and processing under North Carolina Administrative Code, Title 15A, Sub-Chapter 02D .0530 - Prevention of Significant Deterioration. The facility is defined as a "major stationary source" for the discharge of significant quantities of nitrogen oxides.

The Duke Energy Carolinas, LLC-Rockingham County Combustion Turbine Facility application has been reviewed by the DAQ, Major New Source Review Branch in Raleigh, North Carolina to determine compliance with the requirements of the North Carolina Environmental Management Commission air pollution regulations.

A preliminary review, including analysis of the impact of the facility emissions on local air quality, has led to the determination that the project can be approved, and the DAQ air permit issued, if certain permit conditions are met.

Rockingham County is classified as an attainment area. Compliance with all ambient air quality standards and the PSD increments is projected. There is no change in the nitrogen oxide Class II PSD increment consumption (percent of allowable) from the facility due to this modification.

Persons wishing to submit written comments or request a public hearing regarding the proposed Air Quality Permit are invited to do so. Requests for a public hearing must be in writing and include a statement supporting the need for such a hearing, an indication of your interest in the facility, and a brief summary of the information intended to be offered at such hearing.

Written comments or requests for a public hearing should be postmarked no later than March 2, 2016 and addressed to Edward L. Martin, P.E., Division of Air Quality, 1641 Mail Service Center, Raleigh, North Carolina 27699-1641. All comments received prior to this date will be considered in the final determinations regarding the Air Quality Permit. A public hearing may be held if the Director of the DAQ determines that significant public interest exists or that the public interest will be served.

A copy of all data and the application submitted by Duke Energy Carolinas, LLC - Rockingham

County Combustion Turbine Facility and other material used by the DAQ in making this preliminary determination are available for public inspection during normal business hours at the following locations:

NCDEQ
Division of Air Quality
Major New Source Review Branch
217 West Jones St.
Raleigh, North Carolina 27603

or

NCDEQ
Winston-Salem Regional Office
450 West Hanes Mill Road
Winston-Salem, NC 27105

Information on the proposed permit, the permit application, and the staff review is available by writing or calling:

William D. Willets, P.E.
Chief, Permitting Section
Division of Air Quality
NCDEQ
1641 Mail Service Center
Raleigh, North Carolina 27699-1641
Telephone: 919-707-8400

After considering the comments received and other available information on the modification, the DAQ will act on the Duke Energy Carolinas, LLC application.

Sheila C. Holman, Director
Division of Air Quality, NCDEQ